Appl. No.: 10/722,844 Amdt. Dated: 1/28/2008

Reply to Office Action Mailed: 12/27/2007

LISTING OF CLAIMS

This listing of claims replaces all prior versions and listings of claims in the application.

1. (Original) A method for processing command information transmitted via means for manipulating images by a user and means for forming sensors which detect forces and/or displacements which, as a result of the detected forces and/or displacements, generate command information, some of which forces and/or displacements may correspond to translation or zoom components, and others of which forces and/or displacements may correspond to rotation components, for movement to be conferred to a spatial representation of the image, comprising:

processing in a first operating mode the command information to modify the image by imparting thereto only movements of rotation in space; and

processing in a second operating mode the command information to modify the image by imparting thereto only movements of translation or a zoom effect.

(Original) The method as claimed in claim 1, comprising:
filtering the command information for the rotation and/or translation components
corresponding to micro-movements.

- 3. (Original) The method as claimed in claim 1, wherein at least one rotation component and at least one translation component are combined and the combined component(s) thus obtained is (are) utilized as rotation component(s) in the first operating mode and as translation component(s) in the second operating mode.
- 4. (Original) The method as claimed in claim 2, wherein at least one rotation component and at least one translation component are combined and the combined component(s) thus obtained is (are) utilized as rotation component(s) in the first operating mode and as translation component(s) in the second operating mode.
- 5. (Original) The method as claimed in claim 3, wherein one combination used is a linear combination.

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6. (Original) The method as claimed in claim 4, wherein one combination used is a linear combination.

7. (Original) The method as claimed in claim 3, wherein a comparison is used on the combined components to identify components that are negligible or small relative to the other components and as a result of the comparison the component(s) thus identified are replaced by a zero component.

- 8. (Original) The method as claimed in claim 5, wherein a comparison is used on the combined components to identify components that are negligible or small relative to the other components and as a result of the comparison the component(s) thus identified are replaced by a zero component.
- 9. (Original) The method as claimed in claim 7, wherein a combined component is replaced by a zero component when the component is less than a given ratio of at least one other component.
- 10. (Original) The method as claimed in claim 8, wherein a combined component is replaced by a zero component when the component is less than a given ratio of at least one other component.
- 11. (Original) The method as claimed in claim 9, wherein a combined component is replaced by a zero component when the component is less than half of at least one other component.
- 12. (Original) The method as claimed in claim 8, wherein a combined component is replaced by a zero component when the component is less than half of at least one other component.
- 13. (Original) The method as claimed in claim 2, wherein in the second operating mode, after filtering of the micro-movements, whether the zoom component is zero or not is detected

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and when the zoom component is not zero, the other components are replaced by zero components.

14. (Original) The method as claimed in claim 3, wherein in the second operating mode, after filtering of the micro-movements, whether the zoom component is zero or not is detected and when the zoom component is not zero, the other components are replaced by zero components.

15. (Original) The method as claimed in claim 5, wherein in the second operating mode, after filtering of the micro-movements, whether the zoom component is zero or not is detected and when the zoom component is not zero, the other components are replaced by zero components.

16. (Original) The method as claimed in claim 7, wherein in the second operating mode, after filtering of the micro-movements, whether the zoom component is zero or not is detected and when the zoom component is not zero, the other components are replaced by zero components.

17. (Original) The method as claimed in claim 9, wherein in the second operating mode, after filtering of the micro-movements, whether the zoom component is zero or not is detected and when the zoom component is not zero, the other components are replaced by zero components.

18. (Original) The method as claimed in claim 11, wherein in the second operating mode, after filtering of the micro-movements, whether the zoom component is zero or not is detected and when the zoom component is not zero, the other components are replaced by zero components.

19. - 29. (Cancelled).